



AU0185557

(12) PATENT ABSTRACT (11) Document No. AU-A-85557/01
(19) AUSTRALIAN PATENT OFFICE

(54) Title
DECKING GAUGE

(51)⁷ International Patent Classification(s)
E04F 021/22

(21) Application No. : 85557/01

(22) Application Date : 01/11/01

(43) Publication Date : 08/05/03

(71) Applicant(s)
JOHN HAMILTON

(72) Inventor(s)
JOHN HAMILTON

(57) Claim

A

AUSTRALIA

PATENTS ACT 1990

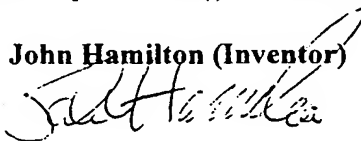
COMPLETE SPECIFICATION

STANDARD PATENT

DECKING GAUGE

The following statement is a full description of this invention, including the best method of performing it known to me

John Hamilton (Inventor)

A handwritten signature in black ink, appearing to read 'John Hamilton', written over the printed name.

DECKING GAUGE

by John Hamilton (Inventor)

1. The decking gauge which has been designed by myself, has come about through my daily work as a carpenter/joiner. I have identified a need for a tool to be used when laying (timber/wooden) decking to joists in order to form verandas, there are no such tools on the market at present and I have designed a lightweight plastic gauge with guiding points which set the gaps, which are necessary, between each decking board when it is being laid out.
2. The decking gauge will hold the decking boards in position in order to let the person fitting the decking gauge position and secure the timber to the joist without having to measure the gap required between each board.
3. The decking gauge will save time, create accuracy and subsequently allow the professional user and also the hobbyist to produce a more accurate project.
4. The decking gauge is a hand held tool.
5. The decking gauge can be used individually or a sequence of gauges used, to create a larger area before fixing.

SPECIFICATION LIST FOR DECKING GAUGE
by John Hamilton (Inventor)

Figure 1.

Timber decking boards 69mm x 18mm

Figure 2.

Plastic compound material of manufacture

Figure 3

Handle grip space

Figure 4.

Overall dimensions of tool 511mm in length for (6 no. Decking boards)

Figure 5.

Thickness of gauge point (see. figure 6 A-A section)

Figure 6.

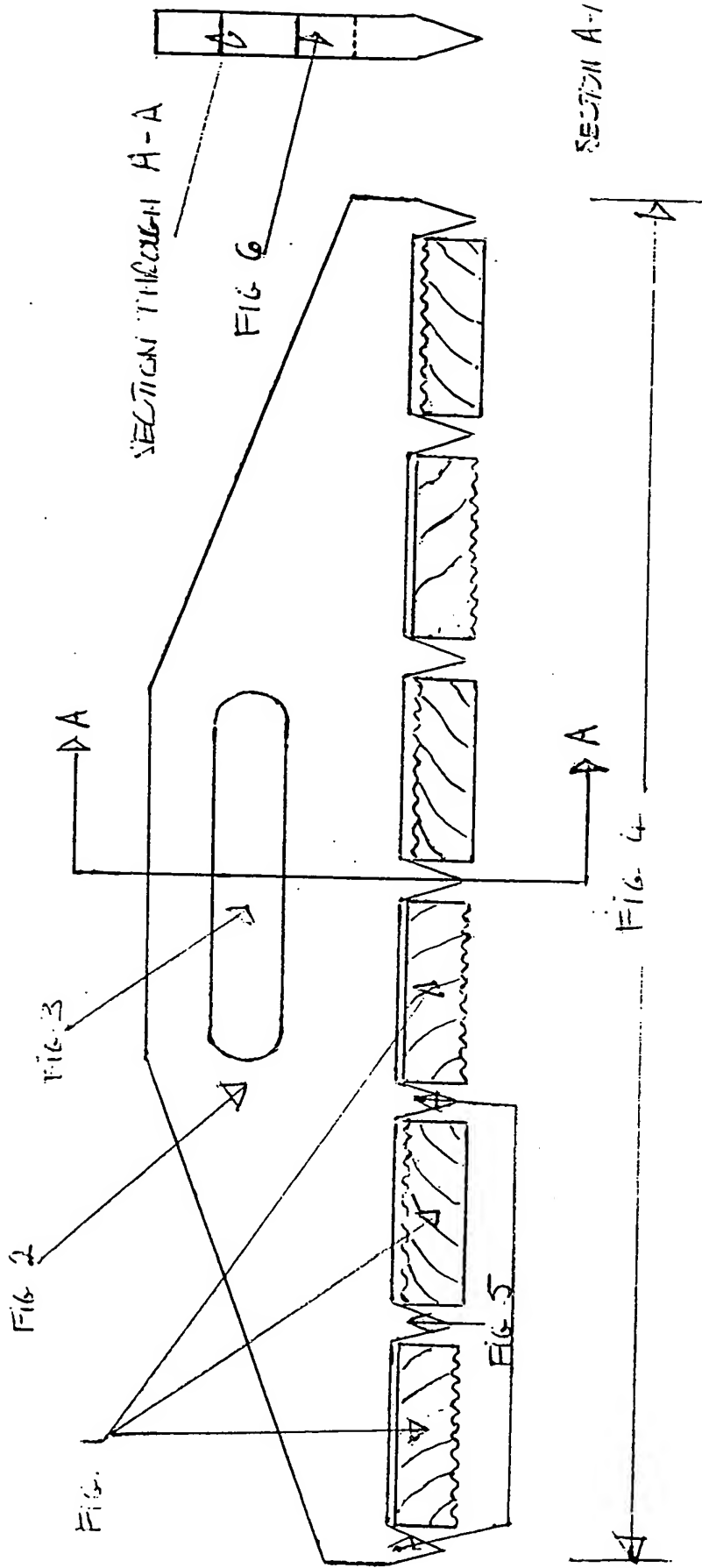
Section through A-A shows the thickness of the decking gauge which will be 15mm and will be 15mm all the way down except for the last 18 mm which forms the point. The overall height from top to bottom will be 120mm.

DECKING GAUGE

by John Hamilton (Inventor)

The claims defining the invention are as follows:-

1. The decking gauge is a hand tool (page 2 no1) It is a lightweight plastic gauge (page2 no. 1)
2. The decking gauge will save time (page 2 no3) as normal laying out of boards have previously needed individual spacers to set the correct spacing. There is no need to measure the gap (page 2 no.2) as each point is a designed thickness.
3. The decking will allow professionals and the DIY user as previous technical knowledge is not required to use this tool.(page 2 no 3)
4. The decking gauge is a hand held tool (page 2 no. 4) there are no mechanical components.
5. The professional user of the decking gauge can have the choice of presetting larger areas of decking by using more than one gauge (page 2 no.5)



DESIGNED BY THE JOHN HAMILTON